# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Number

Applicant : Roland R. THOMPSON et al.

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Title : SUBSTITUTE FULFILLMENT SYSTEM

TC/Art Unit : 3623

Examiner: : Tarae, Catherine Michelle

Docket No. : 69172.000005 (Formerly FLD0001-CIP2)

Customer No. : **21967** 

Commissioner for Patents
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# **RESPONSE**

Sir:

In response to the Final Office Action mailed March 16, 2007 ("the Office Action") and the Notice of Non-Compliant Amendment mailed on October 30, 2007, the undersigned representative respectfully requests reconsideration of the application in light of the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

**Remarks** begin on page 13 of this paper.

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. 8. (Canceled)
- 9. (Currently Amended) A substitute fulfillment system comprising:

a database comprising worker records, said worker records having information associated with workers for each of the organizations, and substitute records, said substitute records having information associated with at least one substitute worker;

a server coupled to the database, the server is configured for:

receiving, from an authorized individual associated with a first organization, an absentee list of one or more absent workers from the first organization via at least one communication link coupled to the server, wherein the authorized individual is a worker other than one of the absent workers;

generating generating, in response to receiving the absentee list list, one or more lists of one or more potential substitute workers who can fill in for each absent worker on the absentee list using the worker records associated with the absent worker and the substitute records; and

contacting potential substitute workers listed on each of the generated lists until one of the substitute workers in each of the generated lists agrees to fill in for the absent worker or until all of the generated lists are exhausted.

- 10. (Original) The substitute fulfillment system of claim 9 wherein each of the least one communication link is a link selected from the group consisting of a telephone communication link or an Internet communication link.
- 11. (Original) The substitute fulfillment system of claim 9 wherein the server generates the list of one or more substitute workers using a preferred list of substitute workers associated with the worker record for the absent worker.

12. (Previously Presented) The substitute fulfillment system of claim 9 wherein the server is further configured to generate a list of substitute workers and names of the absent workers who the substitute workers will be filling in for at the first organization and to transmit the generated list of substitute workers and names of the absent workers who the substitute workers will be filling in for to the first organization via the at least one communication link.

13. (Original) The substitute fulfillment system of claim 9 further comprising an interactive voice response system controlled by the server for interacting with a potential substitute worker from the generated list of potential substitute workers via at least one telephone communication link whereby the potential substitute worker is secured for filling in for the absent worker.

14. (Original) The substitute fulfillment system of claim 9 wherein the server is further configured to receive a message via the at least one communication link and to forward the received message to the substitute worker who agrees to fill in for the absent worker via the at least one communication link.

15. (Original) The substitute fulfillment system of claim 9 wherein the organizations are unaffiliated.

16. (Original) The substitute fulfillment system of claim 9 wherein the workers are teachers and the substitute workers are substitute teachers.

17. – 20. (Canceled)

21. (Currently Amended) A method for performing substitute fulfillment comprising: receiving, from an authorized individual associated with a first organization, an absentee list of one or more absent workers from the first organization via at least one communication link, wherein the authorized individual is a worker other than one of the absent workers;

generating generating, in response to receiving the absentee list list, a list of one or more potential substitute workers who can fill in for each absent worker on the absentee list using worker records having information associated with the absent worker and substitute records having information associated with at least one substitute worker; and

contacting potential substitute workers listed on each of the generated lists until one of the substitute worker in each of the generated lists agrees to fill in for the absent worker or until the generated list is exhausted for each generated list until all of the generated lists are exhausted.

22. (Previously Presented) A method for performing substitute fulfillment comprising: generating a list of positions of absent workers that need to be filled by substitute workers;

posting the list of positions of absent workers that need to be filled by substitute workers on a website;

receiving a response by a substitute worker selecting a posted position on the website via an Internet communication link; and

securing via the Internet communication link the substitute worker who selected the posted position to fill in for the absent worker.

23. (Previously Presented) A method for performing substitute fulfillment comprising: generating a list of positions of absent workers that need to be filled by substitute workers in response to a connection to a server;

posting the list of positions of absent workers that need to be filled by substitute workers via an instant messaging system;

receiving a response by a substitute worker selecting a posted position on the website via the instant messaging system; and

securing via the instant messaging system the substitute worker who selected the posted position to fill in for the absent worker.

## 24. (Canceled)

25. (Currently Amended) A computer-readable medium bearing instructions for performing substitute fulfillment, said instructions being arranged to cause one or more processors upon execution thereof to perform the steps of:

receiving, from an authorized individual associated with a first organization, an absentee list of one or more absent workers from the first organization via at least one communication link, wherein the authorized individual is a worker other than one of the absent workers;

generating generating, in response to receiving the absentee list list, a list of one or more potential substitute workers who can fill in for each absent worker on the absentee list using worker records having information associated with the absent worker and substitute records having information associated with at least one substitute worker; and

contacting potential substitute workers listed on each of the generated lists until one of the substitute worker in each of the generated lists agrees to fill in for the absent worker or until the generated list is exhausted for each generated list until all of the generated lists are exhausted.

26. (Previously Presented) A computer-readable medium bearing instructions for performing substitute fulfillment, said instructions being arranged to cause one or more processors upon execution thereof to perform the steps of:

receiving absentee information representing an absent worker via at least one communication link;

generating a list of positions of absent workers that need to be filled by substitute workers;

posting the list of positions of absent workers that need to be filled by substitute workers on a website;

receiving a response by a substitute worker selecting a posted position on the website via an Internet communication link; and

securing via the Internet communication link the substitute worker who selected the posted position to fill in for the absent worker.

27. (Previously Presented) A computer-readable medium bearing instructions for performing substitute fulfillment, said instructions being arranged to cause one or more processors upon execution thereof to perform the steps of:

generating a list of positions of absent workers that need to be filled by substitute workers in response to a connection to a server;

posting the list of positions of absent workers that need to be filled by substitute workers via an instant messaging system;

receiving a response by a substitute worker selecting a posted position on the website via the instant messaging system; and

securing via the instant messaging system the substitute worker who selected the posted position to fill in for the absent worker.

## 28. (Previously Presented) A system comprising:

a database comprising worker records having information associated with workers and substitute worker records having information associated with substitute workers;

a server coupled to the database, the server is configured to:

post a list of one or more positions of one or more absent workers that need to be filled by a substitute worker who is qualified to fill the one or more positions in response to a substitute worker connecting to the server, where the list is generated using the worker records of the one or more absent workers and the substitute record for the substitute worker connecting to the server;

receive a response from the substitute worker selecting a posted position via an Internet communication link; and

secure via the Internet communication link the substitute worker who selected the posted position to fill in for the absent worker.

29. (Previously Presented) The system of claim 28 wherein the database contains worker records for a single organization.

- 30. (Previously Presented) The system of claim 28 wherein the database contains worker records for a plurality of unaffiliated organizations.
- 31 (Previously Presented) The system of claim 28 wherein the list of one or more positions that need to be filled by one or more substitute workers comprises positions from two or more organizations.

# 32. (Previously Presented) A method comprising:

posting a list of one or more positions of one or more absent workers that need to be filled by a substitute worker who is qualified to fill the one or more positions in response to a substitute worker connecting to a server, where the list is generated using worker records of the one or more absent workers and a substitute record for the substitute worker connecting to the server;

receiving a response from the substitute worker selecting a posted position via an Internet communication link; and

securing via the Internet communication link the substitute worker who selected the posted position to fill in for the absent worker.

- 33. (Previously Presented) The method of claim 32 wherein the database contains worker records for a single organization.
- 34. (Previously Presented) The method of claim 32 wherein the database contains worker records for a plurality of unaffiliated organizations.
- 35. (Previously Presented) The method of claim 32 wherein the list of one or more positions that need to be filled by one or more substitute workers comprises positions from two or more organizations.
- 36. (Previously Presented) A computer-readable medium bearing instructions being arranged to cause one or more processors upon execution thereof to:

posting a list of one or more positions of one or more absent workers that need to be filled by a substitute worker who is qualified to fill the one or more positions in response to a substitute worker connecting to a server, where the list is generated using worker records of the one or more absent workers and a substitute record for the substitute worker connecting to the server;

receiving a response from the substitute worker selecting a posted position via an Internet communication link; and

securing via the Internet communication link the substitute worker who selected the posted position to fill in for the absent worker.

37. (Previously Presented) A substitute fulfillment system comprising:

a database comprising worker records, said worker records having information associated with workers for one or more organizations;

a server coupled to the database, the server is configured for:

receiving absentee information relating to a first worker via at least one communication link coupled to the server;

generating and posting an open position on a website using the worker record associated with the first worker;

receiving a response from a second worker selecting the posted position on the website via an Internet communication link; and

securing via the Internet communication link the second worker who selected the posted position.

- 38. (Previously Presented) The substitute fulfillment system of claim 37 wherein each of the least one communication link is selected from the group consisting of a telephone communication link or an Internet communication link.
- 39. (Previously Presented) The substitute fulfillment system of claim 37 wherein the first worker and second worker work for a single organization.

- 40. (Previously Presented) The substitute fulfillment system of claim 37 wherein the first worker and second worker work for different organizations.
- 41. (Previously Presented) The substitute fulfillment system of claim 37 further comprising an interactive voice response system controlled by the server for interacting with a second worker via at least one telephone communication link whereby the second worker is secured for filling in for the first worker.
- 42. (Previously Presented) The substitute fulfillment system of claim 37 wherein the server is further configured to receive a message from the first worker, via the at least one communication link, and to forward the received message, via the at least one communication link, to the second worker who agrees to fill in for the first worker.

#### 43. (Canceled)

44. (Previously Presented) A computer-readable medium bearing instructions for performing substitute fulfillment, said instructions being arranged to cause one or more processors upon execution thereof to perform the steps of:

generating a list of positions of first workers that need to be filled by second workers;

posting the list of positions of first workers that need to be filled by second workers on a website;

receiving a response by a second worker selecting a posted position on the website via an Internet communication link; and

securing via the Internet communication link the second worker who selected the posted position to fill in for the absent worker.

45. (Previously Presented) A computer-readable medium bearing instructions for performing substitute fulfillment, said instructions being arranged to cause one or more processors upon execution thereof to perform the steps of:

generating a list of positions of first workers that need to be filled by second workers in response to a connection to a server;

posting the list of positions of first workers that need to be filled by second workers via an instant messaging system;

receiving a response by a second worker selecting a posted position on the website via the instant messaging system; and

securing via the instant messaging system the second worker who selected the posted position to fill in for the first worker.

46. (Previously Presented) A system comprising:

a database comprising worker records having information associated with workers;

a server coupled to the database, the server is configured to:

posting a list of one or more positions of one or more first workers that need to be filled by a second worker who is qualified to fill the one or more positions in response to a second worker connecting to the server, where the list is generated using the worker records of the one or more first workers and the worker record for the second worker connecting to the server;

receiving a response from the second worker selecting a posted position via an Internet communication link; and

securing via the Internet communication link the second worker who selected the posted position to fill in for the first worker.

- 47. (Previously Presented) The system of claim 46 wherein the first worker and the second worker work for a single organization.
- 48. (Previously Presented) The system of claim 46 wherein the first worker and the second worker work for different organizations.

- 49. (Previously Presented) The system of claim 46 wherein the list of one or more positions that need to be filled by one or more second workers comprises positions from two or more organizations.
- 50. (Previously Presented) A computer-readable medium bearing instructions for performing substitute fulfillment, said instructions being arranged to cause one or more processors upon execution thereof to perform the steps of:

posting a list of one or more positions of one or more first workers that need to be filled by a second worker who is qualified to fill the one or more positions in response to a second worker connecting to a server, where the list is generated using worker records of the one or more first workers and a worker record for the second worker connecting to the server;

receiving a response from the second worker selecting a posted position via an Internet communication link; and

securing via the Internet communication link the second worker who selected the posted position to fill in for the first worker.

- 51. (Previously Presented) The computer-readable medium of claim 50 wherein the first worker and the second worker work for a single organization.
- 52. (Previously Presented) The computer-readable medium of claim 50 wherein the first worker and the second worker work for different organizations.
- 53. (Previously Presented) The computer-readable medium of claim 50 wherein the list of one or more positions that need to be filled by one or more second workers comprises positions from two or more organizations.

#### 54. (Canceled)

55. (Previously Presented) A computer-readable medium bearing instructions for performing substitute fulfillment, said instructions being arranged to cause one or more processors upon execution thereof to perform the steps of:

generating a list of positions of first workers that need to be filled by second workers in response to a connection to a server;

posting the list of positions of first workers that need to be filled by second workers via an instant messaging system;

receiving a response by a second worker selecting a posted position on the website via the instant messaging system; and

securing via the instant messaging system the second worker who selected the posted position to fill in for the first worker.

#### REMARKS

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks. Claims 9-16, 21-23, 25-42, 44-53, and 55 are currently pending. Claims 9-16, 21-23, 25-42, 44-53, and 55 are rejected. Claims 9, 21 and 25 are amended to provide further clarity by adding commas in the generating step for each claim. In order to provide a more concise showing of the amendment the word "generating" is replaced with "generating," with the latter having a "," and similarly, the word "list" is replaced with "list,". No new matter has been added.

### **Double Patenting Rejection**

Claims 22, 23, 26-42, 44-53, and 55 stand rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 3 and 6 of U.S. Patent No. 6,675,151. Specifically, the Examiner asserts that:

Although the conflicting claims are not identical, they are not patentably distinct from each other because claims 22, 23, 26-28, 32, and 36 each contain obvious modifications to claims 3 or 6 of U.S. Patent No. 6,675,151.

As per claims 22, 23, 26-28, 32 and 36 of the instant application, the claims do not recite first receiving absentee information representing absent workers as recited in claims 3 and 6 of U.S. Patent No. 6,675,151, thus making claims 22, 23, 26-28, 32 and 36 broader. At the time of the invention, it would have been obvious to a person of ordinary skill in the art to omit the step of receiving absentee information if the step was not desired or required as part of the overall invention. See MPEP 2144.04, II, A.

Additionally, as per claim 23 of the instant application, the claim replaces the word, Internet, in claim 3 of U.S. Patent No. 6,675,151 for the phrase, instant messaging. It is old and well known in the art that instant messaging is a type of communication able to be performed over a network such as the Internet. Thus, at the time of the invention, it would have been obvious to a person of ordinary skill in the art to replace Internet for instant messaging as doing so covers a particular type of communication that uses Internet technology, thus expanding the application of the instant invention.

Additionally, as per claim 27 of the instant application, the claim recites a computer readable medium that essentially performs the steps recited, in claim 3 of U.S. Patent No. 6,675,151. At the time of the invention, it would have been obvious to recite a computer readable medium that performs the steps of a claimed method since doing so simply covers another statutory class.

As per claims 37, 44, 45, 46, 50 and 55 of the instant application, the claims recite similar language as recited in claims 3 and 6 of U.S. Patent No. 6,675,151. However, in claims 37, 44, 45, 46, 50 and 55 of the instant application, the use of the phrases "first worker" and "second worker" are used in

place of the phrases "absent worker" and "substitute worker" as recited in claims 3 and 6 of U.S. Patent No. 6,675,151. At the time of the invention, it would have been obvious to a person of ordinary skill in the art to replace the phrases "absent worker" and "substitute worker" with "first worker" and "second worker," respectively, as doing so broadens the scope of the type of worker.

Additionally, as per claims 44, 45, 46, 50 and 55 of the instant application, the claims do not recite first receiving absentee information representing absent/first workers as recited in claims 3 and 6 of U.S. Patent No. 6,675,151, thus making claims 44, 45, 46, 50 and 55 broader. At the time of the invention, it would have been obvious to a person of ordinary skill in the art to omit the step of receiving absentee information if the step was not desired or required as part of the overall invention. See MPEP 2144.04, II, A.

Additionally, as per claims 44, 45, 50 and 55 of the instant application, the claims recite a computer readable medium that essentially performs the steps recited in claim 3 of U.S. Patent No. 6,675,151 (minus the differences as noted above). At the time of the invention, it would have been obvious to recite a computer readable medium that performs the steps of a claimed method since doing so simply covers another statutory class.

The undersigned representative acknowledges this rejection and will submit a terminal disclaimer when the present claims are in condition for allowance, if deemed necessary at that time.

# Rejection of claims 9-16, 21, 25, 43, and 55 under 35 USC § 102(a)

Claims 9-16, 21, 25, 43, and 55 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over the SubfinderTM System ("Subfinder"). Specifically, the Examiner asserts that:

As per claim 9, Subfinder discloses a substitute fulfillment system that identifies and secures substitute workers for a plurality of different organizations comprising:

a database comprising worker records, said worker records having information associated with workers for each of the organizations, and substitute records, said substitute records having information associated with at least one substitute worker (reference A, paragraphs 2 and 5; reference D, paragraph 8; Subfinder utilizes a database that contains worker records where the workers are teachers and the worker records include teacher availability, teacher skills and teacher preferences. The teachers are associated with various schools within school districts.);

a server coupled to the database, the server is configured for:

receiving an absentee list of one or more absent workers from an organization via at least one communication link coupled to the server (reference

A, paragraph 2; reference B, paragraph 1; Teachers call into the system and record their absences.);

generating in response to receiving the absentee list one or more lists of one or more potential substitute workers who can fill in for each absent worker on the absentee list using the worker records associated with the absent worker and the substitute records (reference A, paragraph 2; reference B, paragraph 1; For each absent teacher, a list of qualified substitute teachers is generated and each substitute teacher is contacted to fill in for the absent teacher.); and

contacting potential substitute workers listed on each of the generated lists until one of the substitute workers in each of the generated lists agrees to fill in for the absent worker or until all of the generated lists are exhausted (reference A, paragraph 2; reference B, paragraphs 1 and 3; The system automatically contacts substitute teachers on the lists until the absent teacher position is filled or until the system has contacted everyone on the lists.).

Subfinder does not expressly disclose receiving the absentee *list* from an authorized individual associated with a first organization, wherein the authorized individual is a worker other than one of the absent workers. Rather, Subfinder teaches automating the process of receiving absentee information by having the teachers (absent workers) call into the system directly to record their absence, where the system then generates absentism reports and automatically broadcasts the reports to the individual school sites (reference A, paragraph 9). Examiner takes Official Notice that it is well known to manually perform an automated process so as to ensure more control over the process such as in situations where something needs to be overridden or when a computer failure occurs and further, that an authorized individual is usually designated to control the manual process. Examiner further takes Official Notice that lists provide an organized and convenient means to manage information. At the time of the invention, it would have been obvious to a person of ordinary skill in the art to modify Subfinder so that it receives an absentee list from an authorized individual associated with a first organization, wherein the authorized individual is a worker other than one of the absent workers because doing so provides the authorized individual with more control over the process of managing the absentee information, thereby ensuring that the proper and necessary absentee information is included in the list, which, in turn, ensures that the proper and necessary information is available for contacting potential substitute workers to fill in for the absent workers indicated in the absentee list.

As per claim 10, Subfinder discloses the substitute fulfillment system of claim 9 wherein each of the least one communication link is a link selected from the group consisting of a telephone communication link or an Internet communication link (reference A, paragraph 2; reference C, paragraph 6; Subfinder uses a telephone communication link to receive absentee information and to contact and secure substitute teachers for the absent positions.).

As per claim 11, Subfinder discloses the substitute fulfillment system of claim 9 wherein the server generates the list of one or more substitute workers using a preferred list of substitute workers associated with the worker record for

the absent worker (reference A, paragraph 2; reference B, paragraphs 1 and 3; reference D, paragraph 8; Subfinder generates preferred lists of substitute teachers based on criteria such as substitute teachers the absent teacher has designated and skills/specialties/qualifications of substitute teachers.).

As per claim 12, Subfinder discloses the substitute fulfillment system of claim 9 wherein the server is further configured to generate a list of substitute workers and names of the absent workers who the substitute workers will be filling in for a given organization and to transmit the generated list of substitute workers and names of the absent workers who the substitute workers will be filling in for to the given organization via the at least one communication link (reference A, paragraphs 4 and 9; Principles and other administrators have the ability to call into the system to receive reports on absentee information as well as substitute teacher information. Reports can also be faxed.).

As per claim 13, Subfinder discloses the substitute fulfillment system of claim 9 further comprising an interactive voice response system controlled by the server for interacting with a potential substitute worker from the generated list of potential substitute workers via at least one telephone communication link whereby the potential substitute worker is secured for filling in for the absent worker (reference B, paragraphs 4-8; Absent and substitute teachers use a combination of voice and telephone number prompts to interact with Subfinder. Absent teachers indicate their absence and any other special messages for the substitute. Substitute teachers indicate a desire to accept or decline a job.).

As per claim 14, Subfinder discloses the substitute fulfillment system of claim 9 wherein the server is further configured to receive a message via the at least one communication link and to forward the received message to the substitute worker who agrees to fill in for the absent worker via the at least one communication link (reference B, paragrabhs 4 and 5; Absent teachers may leave messages for substitute teachers via a telephone link.).

As per claim 15, Subfinder discloses the substitute fulfillment system of claim 9 wherein the organizations are unaffiliated (reference B, paragraph 10; Subfinder may be used across multiple school districts, which are not affiliated with each other.).

As per claim 16, Subfinder discloses the substitute fulfillment system of claim 9 wherein the workers are teachers and the substitute workers are substitute teachers (reference B, paragraph 1).

Claims 21 and 25 recite substantially similar subject matter to claim 9 above. Therefore claims 21 and 25 are rejected on the same basis as claim 9 above.

Regarding claim 9 of the present application, the undersigned representative traverses the rejection. As admitted by the Examiner, "Subfinder does not expressly disclose receiving the absentee list from an authorized individual associated with a first organization, wherein the authorized individual is a worker other than one of the absent workers." In Subfinder, "teachers

call into the system and record their absences." Office Action, p. 7. In contrast, in claim 9 of the present application, an authorized individual provides the absentee information to the server. Thus, a difference between claim 9 of the present application and Subfinder is the person providing the absentee information. For example, if a plurality of teachers will require substitute teachers for a specific day due to training, an authorized individual can provide the absentee information to the server rather than having each of the teachers providing the absentee information. In such a scenario, the authorized individual may not be receiving the information from the individual teachers since the authorized individual is determining who will be attending the training.

Rather than citing a reference for teaching or disclosing this step, the Examiner inappropriately takes Official Notice. Specifically, the Examiner recites that "it is well known to manually perform an automated process so as to ensure more control over the process such as in situations where something needs to be overridden or when a computer failure occurs and further, that an authorized individual is usually designated to control the manual process." Office Action, pp. 7-8.

Claim 9 recites a "server configured for: receiving, from an authorized individual associated with a first organization, an absentee list of one or more absent workers from the first organization via at least one communication link coupled to the server, wherein the authorized individual is a worker other than one of the absent workers." The server is receiving a list of absent worker(s). The server is the element receiving the information. The authorized individual may not be replacing the server, but rather providing information to the server. In other words, a human may not be replacing an automated process. Hence, the Examiner's taking of Official Notice is inappropriate because claim 9 does not require manually performing an automated process.

Moreover, the Examiner has not judiciously taken Official Notice. "In limited circumstances, it is appropriate for an examiner to take official notice of facts not in the record or to rely on 'common knowledge' in making a rejection, however such rejections should be judiciously applied." MPEP 2144.03 It is <u>never</u> appropriate to rely solely on "common knowledge" in the art without evidentiary support in the record, as the principal evidence upon which a rejection was based. *Zurko*, 258 F.3d at 1385, 59 USPQ2d at 1697 ("[T]he Board cannot

simply reach conclusions based on its own understanding or experience-or on its assessment of what would be basic knowledge or common sense. Rather, the Board must point to some concrete evidence in the record in support of these findings."); MPEP 2144.03 (emphasis added).

The Office Action does not provide the proper motivation to modify Subfinder. Significantly, it has been judicially held that generalizations do not establish the requisite motivation to modify a specific reference in a specific manner to arrive at a specifically claimed invention. See In re Deuel, 51 F.3d 1552, 34 USPQ2d 1410 (Fed. Cir. 1995). In discussing the steps that the Examiner takes Official Notice for, the Examiner asserts that "At the time of the invention, it would have been obvious to a person of ordinary skill in the art to modify Subfinder so that it receives an absentee list from an authorized individual associated with a first organization, wherein the authorized individual is a worker other than one of the absent workers because doing so provides the authorized individual with more control over the process of managing the absentee information, thereby ensuring that the proper and necessary absentee information is included in the list, which, in turn, ensures that the proper and necessary information is available for contacting potential substitute workers to fill in for the absent workers indicated in the absentee list." Such conclusory statements are inappropriate without the Examiner providing specific factual findings predicated on sound technical and scientific reasoning to support the Examiner's conclusory statements. The Examiner is relying on conclusory statements and has not provided proper motivation to modify Subfinder, thus the Examiner has not met his burden of establishing a *prima facie* case of obviousness.

Lastly, the Examiner has inappropriately taken Official Notice regarding lists. Specifically, the Examiner asserts "Examiner further takes Official Notice that lists provide an organized and convenient means to manage information. At the time of the invention, it would have been obvious to a person of ordinary skill in the art to modify Subfinder so that it receives an absentee *list* from an authorized individual associated with a first organization, wherein the authorized individual is a worker other than one of the absent workers because doing so provides the authorized individual with more control over the process of managing the absentee information, thereby ensuring that the proper and necessary absentee information is included in the list, which, in turn, ensures that the proper and necessary information is available for contacting potential substitute workers to fill in for the absent workers indicated in the absentee

list." An authorized individual providing a list of absentee workers may not provide the "control over the process" that the Examiner is relying on for taking official notice. For example, if a teacher reports an absence, the teacher may provide additional information such as a preferred substitute and/or notes to the substitute worker. In such a scenario, if the authorized individual provides the absentee information, the preferred substitute and/or notes may not be provided. Thus, the Examiner's motivation to modify Subfinder, as stated above, is improper and the Examiner has not judiciously taken Official Notice.

For at least these reasons, independent claim 9, as well as dependent claims 10-16, are patentable over the cited art. Therefore, the undersigned representative will not address the arguments with respect to claims 10-16 and reserves the right to address these arguments at a later time. Regarding independent claims 21, 25, 43, and 55. since these claims contain similar limitations as argued above with respect to independent claim 9, the same arguments apply to independent claims 21, 25, 43, and 55. Accordingly, it is respectfully requested that the rejection of claims 9-16, 21, 25, 43, and 55 under 35 U.S.C. § 103(a) be reconsidered and withdrawn.

# Allowable Subject Matter

The undersigned representative thanks the Examiner for the allowance of claims 22, 23, 26-42, 44-53, and 55 upon the filing and acceptance of a Terminal Disclaimer to overcome the current Double Patenting rejection.

**Docket No. 69172.000005** (Formerly FLD0001-CIP2)

### **CONCLUSION**

The foregoing is submitted as a full and complete Response to the non-final Office Action mailed March 16, 2007 and the Notice of Non-Compliant Amendment mailed on October 30, 2007, and early and favorable consideration of the claims is requested. If the Examiner believes any informalities remain in the application which may be corrected by Examiner's Amendment, or if there are any other issues which may be resolved by telephone interview, a telephone call to the undersigned attorney at (703)714-7448 is respectfully solicited.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 50-0206, and please credit any excess fees to such deposit account.

Dated: November 2, 2007

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Respectfully submitted,